

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((averag\$3 adj (sequence value)) and ((network system (basestation base adj station)) adj (acquision handover)) and radio adj technology and cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 10:25
L2	0	((averag\$3 adj (sequence value)) and ((network system (basestation base adj station)) adj (acquision handover)) and radio adj technology and cell).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 10:26
L3	1	((averag\$3 adj (sequence value)) and ((network system (basestation base adj station)) adj (acquision handover))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 10:28
L4	14448	((averag\$3 adj (sequence value))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 10:28
L5	689	((averag\$3 adj (sequence value)) and (cell basestation base adj station)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 10:29
L6	8	((averag\$3 adj sequence) and (cell basestation base adj station)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/29 10:29
S1	4	"5574973".pn. or "6185435".pn. or "5953665".pn. "6223037".pn. "5574973".pn.	US-PGPUB; USPAT	OR	ON	2005/08/17 12:40
S2	12	("5263079"   "5309502"   "5442680"   "5533099"   "5561673"   "5574973"   "5613205"   "5640684").PN. OR ("6185435").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 10:26
S3	14	("5392462"   "5497507"   "5845215"   "5978686"   "5999829"   "6035212"   "6070087"   "6119003"   "6134453"   "6185435"   "6263200"   "6298222"   "6400946"   "6459896").PN. OR ("6748246").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 10:41
S4	18997	omnimode or omni\$mode or multimode or multi\$mode	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 10:41
S5	80083	"455".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 10:41
S6	995	S4 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 10:42
S7	216	(monitor\$4 or scan\$4) with ((radio or access) adj3 technology)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 12:22
S8	11	S6 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 10:43
S9	14	("4775999"   "5504803"   "5623422"   "5870673"   "5930712"   "6041234"   "6119002"   "6119003"   "6128489"   "6205334"   "6215982"   "6240285"   "6308068"   "6324400").PN. OR ("6477372").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 12:20

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S10	17	(monitor\$4 or scan\$4) with (((radio or access) adj3 technology) and (frquency or band))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 12:27
S11	461	455/553.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 12:27
S12	211	455/161.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 12:27
S13	870	455/552.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 12:28
S14	55	455/127.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 12:28
S15	312	455/9.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 12:29
S16	1221	S13 or S11	US-PGPUB; USPAT	OR	ON	2005/08/17 12:30
S17	3	S16 and S12	US-PGPUB; USPAT	OR	ON	2005/08/17 12:30
S18	60475	rss or rssi or signal adj3 (strength or quality)	US-PGPUB; USPAT	OR	ON	2005/08/17 13:56
S19	4	S18 and S1	US-PGPUB; USPAT	OR	ON	2005/08/17 13:01
S20	1	"20050003817".pn.	US-PGPUB; USPAT	OR	ON	2005/08/17 13:02
S21	1	S20 and strength near2 signal	US-PGPUB; USPAT	OR	ON	2005/08/17 13:08
S22	8	(cell near3 selection) same (RSSI or rss or (signal adj strength)) and ("BA list" or ((base adj staion or basestation) adj3 list))	US-PGPUB; USPAT	OR	ON	2005/08/17 13:20
S23	18	(cell near3 selection) and ("BA list" or ((base adj staion or basestation) adj3 list))	US-PGPUB; USPAT	OR	ON	2005/08/17 13:56
S24	3	S4 and ("BA list" or ((base adj staion or basestation) adj3 list))	US-PGPUB; USPAT	OR	ON	2005/08/17 13:28
S25	14	S4 and ("BA list" or ((base adj staion or basestation or broadcast or bcch) adj3 list))	US-PGPUB; USPAT	OR	ON	2005/08/17 13:33
S26	808	("BA list" or ((base adj staion or basestation or broadcast or bcch) adj3 list))	US-PGPUB; USPAT	OR	ON	2005/08/17 13:33
S27	52	("BA list" or ((base adj staion or basestation) adj3 list))	US-PGPUB; USPAT	OR	ON	2005/08/17 13:34
S28	116	(rss or rssi or signal adj3 (strength or quality)) near3 (derivative or formula)	US-PGPUB; USPAT	OR	ON	2005/08/17 14:06
S29	3	S28 and S4	US-PGPUB; USPAT	OR	ON	2005/08/17 13:58
S30	10	S28 and ((cell or basestation or "base station") with select\$4)	US-PGPUB; USPAT	OR	ON	2005/08/17 13:58
S31	1	brody.in. and "455".clas.	US-PGPUB; USPAT	OR	ON	2005/08/17 14:06
S32	10	(monitor\$4 or scan\$4) with "BA list"	US-PGPUB; USPAT	OR	ON	2005/08/17 15:12
S33	17	(monitor\$4 or scan\$4) same "BA list"	US-PGPUB; USPAT	OR	ON	2005/08/17 15:12
S34	7	S33 not S32	US-PGPUB; USPAT	OR	ON	2005/08/17 15:12

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S35	41	(cell with selection) same ((signal or rssi or rssi) with average)	US-PGPUB; USPAT	OR	ON	2005/08/18 11:43
S36	3	(cell with selection) same ((signal or rssi or rssi) with average with compar\$4)	US-PGPUB; USPAT	OR	ON	2005/08/18 11:51
S37	8216	((signal or rssi or rssi) with average with compar\$4)	US-PGPUB; USPAT	OR	ON	2005/08/18 12:09
S38	612	S37 and "455".clas.	US-PGPUB; USPAT	OR	ON	2005/08/18 11:52
S39	19041	omnimode or omni\$mode or multimode or multi\$mode	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/18 11:52
S40	17	S38 and S39	US-PGPUB; USPAT	OR	ON	2005/08/18 11:59
S41	80	S38 and 455/432.1-454.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/18 12:09
S42	1820	((signal or rssi or rssi) with average with compar\$4) same predetermined	US-PGPUB; USPAT	OR	ON	2005/08/18 12:09
S43	114	S42 and "455".clas.	US-PGPUB; USPAT	OR	ON	2005/08/18 12:24
S44	9138	455/432.1-454.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/18 12:10
S45	10	S43 and S44	US-PGPUB; USPAT	OR	ON	2005/08/18 12:10
S46	183446	(cell or basestation or "base station") with select\$4	US-PGPUB; USPAT	OR	ON	2005/08/18 12:25
S47	15	S46 and S43	US-PGPUB; USPAT	OR	ON	2005/08/18 12:25
S48	54	S42 and S46	US-PGPUB; USPAT	OR	ON	2005/08/18 12:42
S49	39	S48 not S47	US-PGPUB; USPAT	OR	ON	2005/08/18 12:43
S50	23	S42 and S39	US-PGPUB; USPAT	OR	ON	2005/08/18 12:45
S51	3335386	(average near2 rssi) with predetermined (time or interval)	US-PGPUB; USPAT	OR	ON	2005/08/18 12:48
S52	47942	S51 and "455".clas.	US-PGPUB; USPAT	OR	ON	2005/08/18 12:47
S53	7036	S52 and S46	US-PGPUB; USPAT	OR	ON	2005/08/18 12:47
S54	7	(average near2 rssi) with (predetermined near2 (time or interval))	US-PGPUB; USPAT	OR	ON	2005/08/18 12:49
S55	8	(rssi) with (predetermined near2 (time or interval)) same (calculat\$4 near2 average)	US-PGPUB; USPAT	OR	ON	2005/08/18 12:51
S56	9	(signal adj2 strength) with (predetermined near2 (time or interval)) same (calculat\$4 near2 average)	US-PGPUB; USPAT	OR	ON	2005/08/18 12:59
S57	1	((predetermined adj value) near3 (set or stored or selected)) with ((mobile or wireless or subscriber or portable or user or cell or cellular or terminal) adj (equipment or device or phone or telephone or apparatus or station or terminal))) same (rat or (radio adj4 technology) or (access adj3 technology))	US-PGPUB; USPAT	OR	ON	2005/08/18 14:29

## EAST Search History

S58	3	((predetermined adj value) near3 (set or stored or selected)) with ((mobile or wireless or subscriber or portable or user or cell or cellular or terminal) adj (equipment or device or phone or telephone or apparatus or station or terminal))) and (rat or (radio adj4 technology) or (access adj3 technology))	US-PGPUB; USPAT	OR	ON	2005/08/18 13:06
S59	90	((predetermined adj value) near3 (set or stored or selected)) with ((mobile or wireless or subscriber or portable or user or cell or cellular or terminal) adj (equipment or device or phone or telephone or apparatus or station or terminal)))	US-PGPUB; USPAT	OR	ON	2005/08/18 13:08
S60	4	((predetermined adj value)) with (rat or (radio adj4 technology) or (access adj3 technology))	US-PGPUB; USPAT	OR	ON	2005/08/18 13:09
S61	7	((threshold)) with ((mobile or wireless or subscriber or portable or user or cell or cellular or terminal) adj (equipment or device or phone or telephone or apparatus or station or terminal))) same (rat or (radio adj4 technology) or (access adj3 technology))	US-PGPUB; USPAT	OR	ON	2005/08/18 14:31
S62	27	threshold with ((radio adj4 technology) or (access adj3 technology))	US-PGPUB; USPAT	OR	ON	2005/08/18 14:33
S63	12	S62 and "455".clas.	US-PGPUB; USPAT	OR	ON	2005/08/18 14:34
S64	1	"5960354".pn.	US-PGPUB; USPAT	OR	ON	2005/08/18 15:06